

AbstractElectrical Machine

A switched reluctance electrical machine comprising a  
5 rotor 2 and coils 4 is arranged to provide constant power  
or torque output over a wider range of operational speeds.  
The coils 4 each include a tap T or a number of taps in  
order to allow the effective number of turns in each coil 4  
to be altered dependent upon rotor 2 speed.